(19) World Intellectual Property **Organization** International Bureau



(43) International Publication Date 1 September 2005 (01.09.2005)

PCT

(10) International Publication Number WO 2005/079878 A1

(51) International Patent Classification7: A61B 5/04, A61L 15/58, 26/00

A611. 24/06.

(21) International Application Number:

PCT/GB2005/050017

- (22) International Filing Date: 16 February 2005 (16.02.2005)
- (25) Filing Language:

English

(26) Publication Language:

English

- (30) Priority Data: 0403510.1 18 February 2004 (18.02.2004) GB
- (71) Applicant (for all designated States except US): MANTRA INTERNATIONAL LTD.; Vigor Industrial Building, Block B, 20 Cheung Tat Road, Tsing Yi, Hong Kong (CN).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): YASIN, Mohammed [GB/GB]; 66 St Saviours Road, Saltley, Birmingham GB B8 1HJ (GB).
- (74) Agent: LUCAS, Brian Ronald; 135 Westhall Road, Warlingham Surrey CR6 9HJ (GB).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, XA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, 1Z, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD. TG).

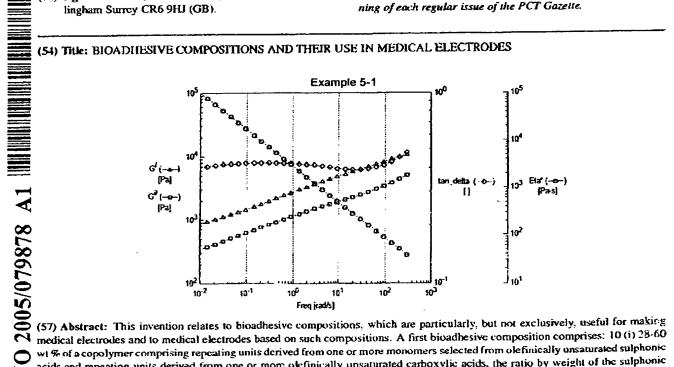
Declaration under Rule 4.17:

of inventorship (Rule 4.17(iv)) for US only

Published:

with international search report

For two-letter endes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



wt % of a copolymer comprising repeating units derived from one or more monomers selected from olefinically unsaturated sulphonic acids and repeating units derived from one or more olefinically unsaturated carboxylic acids, the ratio by weight of the sulphonic acid units to the carboxylic acid units being from 30:1 to 1:1; 15 (b).